

02/11/00

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

19017/C1

SQ Heting

First Inventor or Application Identifier

Andrzej Kilian and David Bowtell

Title

VERTEBRATE TELOMERASE GENES AND PROTEINS AND
USES THEREOF

Express Mail Label No.

EL487808275US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. General Authorization Form & Fee Transmittal
(Submit an original and a duplicate for fee processing)2. Specification [Total Pages] 71

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention

- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) [Total Sheets] 534. Oath or Declaration [Total Pages] X

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)

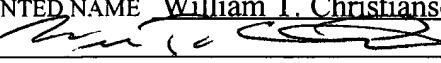
5. Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

 Continuation Divisional Continuation-In-Part (CIP) of prior Application No.: 09/108,401, filed 6/30/98
Prior application information: Examiner Einar Stole, Ph.D.Group / Art Unit 1653**CORRESPONDENCE ADDRESS**

William T. Christiansen, Ph.D.
Seed Intellectual Property Law Group PLLC
 701 Fifth Avenue, Suite 6300,
 Seattle, Washington 98104-7092
 Phone: (206) 622-4900 Fax: (206) 682-6031

Respectfully submitted,

TYPED or PRINTED NAME William T. Christiansen, Ph.D.SIGNATURE REGISTRATION NO. 44,614Date Feb. 11, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Andrzej Kilian, Canberra, Australia; and
Filed For : David Bowtell, Coburg, Australia
For : February 11, 2000
Title : VERTEBRATE TELOMERASE GENES AND PROTEINS AND
USES THEREOF

Docket No. : 190106.407C1
Date : February 11, 2000

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL487808275US, on February 11, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



Jeanette West/Susan Johnson

DDM:nr\rap

Enclosures:

Postcard
Check
Form PTO/SB/05
General Authorization Under 37 C.F.R. § 1.136(a)(3) and Fee Transmittal (+ copy)
Specification, Claims, Abstract (71 pages)
53 Sheets of Drawings (Figures 1A-15D)
Copy of Declaration
Copy of Assignment from Andrzej Kilian to Cambia
Copy of Assignment from Cambia to Cambia Biosystems LLC
Copy of Assignment from David Bowtell to Peter MacCallum Cancer Institute
Copy of Election and Power of Attorney by Peter MacCallum Cancer Institute
Paper Copy of Sequence Listing from Parent Application
Request to Use Computer Readable Form From Parent Application
Declaration Regarding Sequence Listing
Appointment of Associate Power of Attorney
Preliminary Amendment

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Andrzej Kilian and David Bowtell
 Title : VERTEBRATE TELOMERASE GENES AND PROTEINS AND
 USES THEREOF
 Docket No. : 190106.407C1
 Date : January 13, 2000

jc542 U.S. PTO
 09/502424
 02/11/00



Box Patent Application
 Assistant Commissioner for Patents
 Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)
AND FEE TRANSMITTAL

Assistant Commissioner for Patents:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

With respect to the above-identified application, the fee is calculated below:

For	Number filed	Number extra		Rate		
Basic Fee					\$ 345	
Total Claims	107	87	X \$ 9	=	\$ 783	
Independent Claims	51	48	X \$ 39	=	\$ 1872	
Multiple Dependent Claim				+	\$ 130	
TOTAL FILING FEE					\$ 3130	

A check in the amount of \$2,056 is enclosed to cover part of the filing fee. Please charge Deposit Account No. 19-1090 the remainder of \$1,074 to complete payment of the total filing fee.

The Assistant Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 19-1090. A duplicate copy of this request is enclosed.

Date

2/11/2000



William T. Christiansen, Ph.D.
Registration No. 44,614

WTC:nr/rap

Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900
Fax: (206) 682-6031

Winword\ddm\9164\v1